

7-30-73

# Nebraska Weekly Weather & Crop Report



Statistical Reporting Service, USDA  
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Environmental Science Services Admn.  
National Weather Service

Nebraska Department of Agriculture  
Division of Agr'l. Statistics  
Agricultural Extension Service  
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Week Ending 7/30/73

## WEATHER

Rainfall was quite general throughout the State in the form of showers this past week. Amounts ranged from a half inch to as much as three inches at David City in the East. The showers were distributed over most of the week. The Panhandle gained some much needed rain.

Temperatures were below normal with no readings in the 90's except at Valentine where 92 degrees was recorded. Minimum temperatures were in the 50's and 60's.

## CROPS

Rain delayed wheat harvest in the Panhandle until Friday. Good progress was made over the weekend when conditions allowed combining. Row crop conditions improved and continue to be mostly good to excellent. Soil moisture condition also improved with most areas now reporting adequate topsoil and subsoil moisture supplies.

The wheat crop is 90% harvested and with good weather conditions harvest should be nearly completed next week. Unfavorable weather slowed harvesting progress in the Panhandle until Friday but combines made good progress over the weekend.

Corn continues to be in mostly good to excellent condition with counties reporting 54% good, 43% excellent and 3% poor. About three-fourths of the crop is silking; normal is 68% for this time.

Sorghum condition ranges from good to excellent with county agents reporting 59% good and 41% excellent. Nearly 40% of the crop is heading, about 10% above normal for this date.

Soybean condition remained nearly unchanged from last week with counties reporting 64% good, 32% excellent and 4%

fair. About 30% of the crop is podding, compared with 31% normal for this date.

Putting up hay was slow due to unfavorable weather last week. Much hay laid for several days with some showing signs of mold. The second cutting of alfalfa is now about 85% complete and the third cutting got underway with 10% being harvested. County agents reported alfalfa hay condition as 75% good, 19% excellent and 6% fair. Reported wild hay condition indicated 72% of counties as good, 17% excellent and 11% fair.

Soil moisture conditions continued to improve during the week with many counties receiving precipitation. Top-soil moisture supplies are reported as being adequate for 92% of counties, surplus for 5% and short for 3%. Sub-soil moisture supplies are 97% adequate with 3% short.

Farm activities mainly consisted of weeding soybeans, haying, combining oats and wheat, working summer fallow, irrigating, hauling grain to market, and spraying for weeds and insects. Approximately three days were suitable for fieldwork last week (July 21-27).

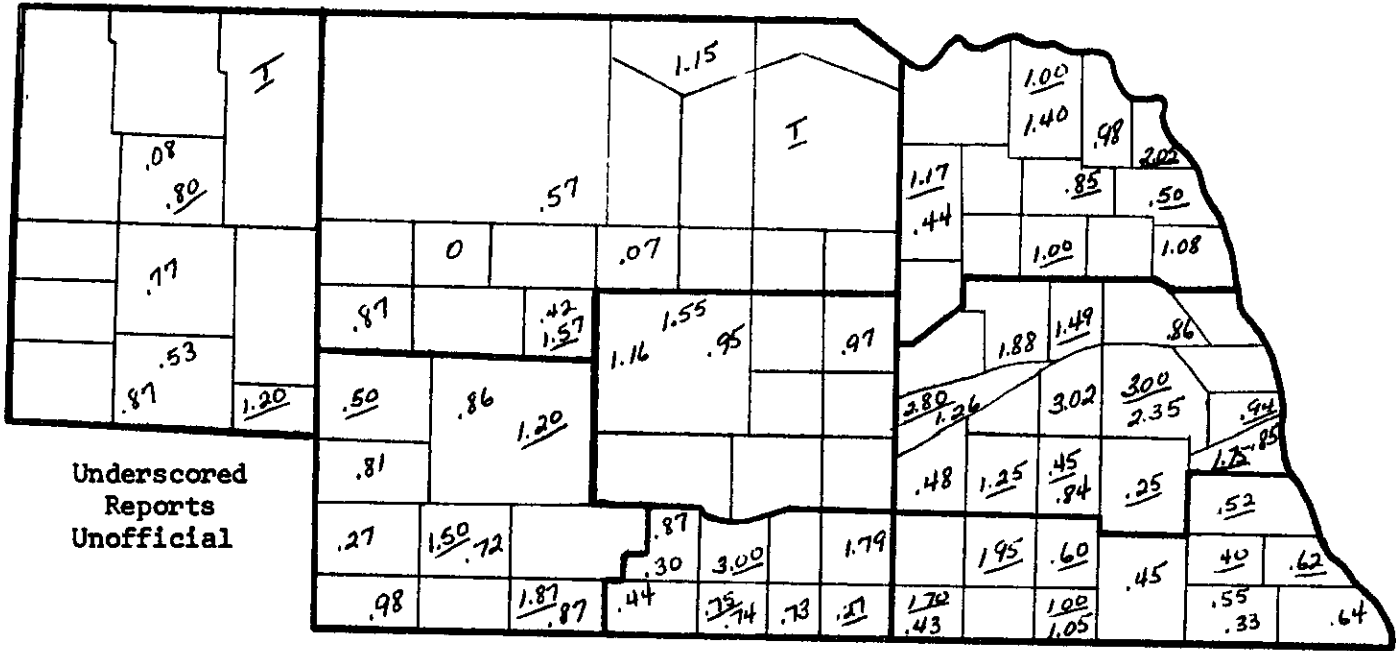
## LIVESTOCK

Range and pasture condition was mostly average with 6% of counties reporting below average, 68% average and 26% above average. Additional moisture received in many parts of the State improved the range and pasture outlook from last week. Livestock have generally good grazing throughout the State. There have been reports of pink eye and face flies causing some problems to cattle.

## Precipitation, April 1 - July 27, 1973

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.60	.70	.90	1.10	1.20	.70	.80	.60
Total since April 1.....	7.40	10.80	12.50	13.60	15.80	10.20	11.20	16.00
Normal since April 1.....	9.48	11.00	12.78	12.14	13.40	10.31	11.93	14.31

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M., SATURDAY, JULY 28, 1973



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, JULY 29, 1973

Station		Temperature				Precipitation
		Extremes		Mean	Departure	Inches
		Max	Min			Total 1/
NW	Chadron	88	51	71	--	.34
	Scottsbluff	89	51	70	-6	.69
	Sidney	89	46	68	--	.94
NC	Burwell	88	55	73	--	.85
	Valentine	92	52	72	-5	1.25
NE	Norfolk	88	60	74	-3	.72
	Sioux City	84	58	73	-6	.65
CEN	Grand Island	88	59	74	-4	.72
EC	Lincoln	86	60	74	-3	.19
	Omaha	86	62	73	-4	.23
SW	Imperial	89	51	70	--	.27
	North Platte	89	52	72	-5	.43

1/ Precipitation totals not included in map above.

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Official Business

